

Refine Search

Search Results -

Terms	Documents
L7 aND (560/\$ OR 554/\$)	2

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L8

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Wednesday, December 05, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count**Set Name**

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L8</u>	L7 aND (560/\$ OR 554/\$)	2	<u>L8</u>
-----------	---------------------------	---	-----------

<u>L7</u>	L6 and ester\$9	11	<u>L7</u>
-----------	-----------------	----	-----------

<u>L6</u>	L5 and nitrogen and countercurrent\$9	11	<u>L6</u>
-----------	---------------------------------------	----	-----------

<u>L5</u>	fatty acid and alkanol and hetero\$7 catalyst	103	<u>L5</u>
-----------	---	-----	-----------

DB=PGPB; PLUR=YES; OP=ADJ

<u>L4</u>	20060052619	1	<u>L4</u>
-----------	-------------	---	-----------

DB=USPT; PLUR=YES; OP=ADJ

<u>L3</u>	5008046.pn.	1	<u>L3</u>
-----------	-------------	---	-----------

<u>L2</u>	5177229.pn.	1	<u>L2</u>
-----------	-------------	---	-----------

<u>L1</u>	5177229.pn.	1	<u>L1</u>
-----------	-------------	---	-----------

END OF SEARCH HISTORY

Hit List

[First Hit](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 10 of 11 returned.

☐ 1. Document ID: US 20060052631 A1

L7: Entry 1 of 11

File: PGPB

Mar 9, 2006

PGPUB-DOCUMENT-NUMBER: 20060052631

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060052631 A1

TITLE: Flexible method for the joint production of (i) formic acid, (ii) a carboxylic acid comprising at least two carbon atoms and/or the derivatives thereof, and (iii) a carboxylic acid anhydride

PUBLICATION-DATE: March 9, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Pastre; Jorg	Bensheim		DE
Exner; Kai Michael	Eppelheim		DE
Stuer; Wolfram	Mannheim		DE
Geibler; Elke	Ludwigshafen		DE
Machhammer; Otto	Mannheim		DE

US-CL-CURRENT: [562/400](#); [562/888](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	----------------------	--------------------------

☐ 2. Document ID: US 20060052619 A1

L7: Entry 2 of 11

File: PGPB

Mar 9, 2006

PGPUB-DOCUMENT-NUMBER: 20060052619

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060052619 A1

TITLE: Method for producing linear or branched fatty acid esters by means of heterogeneously catalysed reactive rectification with an upstream reactor

PUBLICATION-DATE: March 9, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Gutsche; Bernhard	Hilden		DE

Topphoff; Magnus	Dusseldorf	DE
Robler; Harald	Dusseldorf	DE
Reuter; Erich	Dusseldorf	DE

US-CL-CURRENT: 554/174; 560/231

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KVMC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

3. Document ID: US 20040030200 A1

L7: Entry 3 of 11

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040030200

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040030200 A1

TITLE: Alcohol mixtures having 13 and 15 carbon atoms and the use thereof in the preparation of surface-active substances

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Zeller, Edgar	Mannheim		DE
Tropsch, Jurgen	Romerberg		DE

US-CL-CURRENT: 568/876; 252/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KVMC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

4. Document ID: US 20040009889 A1

L7: Entry 4 of 11

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040009889

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040009889 A1

TITLE: Detergents and cleaners comprising nonionic and/or cationic surfactants based on oxo alcohols

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Tropsch, Jurgen	Romerberg		DE
Maas, Heiko	Mannheim		DE

US-CL-CURRENT: 510/477; 510/421

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

5. Document ID: US 7253316 B2

L7: Entry 5 of 11

File: USPT

Aug 7, 2007

US-PAT-NO: 7253316

DOCUMENT-IDENTIFIER: US 7253316 B2

TITLE: Flexible method for the joint production of (i) formic acid, (ii) a carboxylic acid comprising at least two carbon atoms and/or the derivatives thereof, and (iii) a carboxylic acid anhydride

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20060052631 A1

March 9, 2006

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

6. Document ID: US 7183446 B2

L7: Entry 6 of 11

File: USPT

Feb 27, 2007

US-PAT-NO: 7183446

DOCUMENT-IDENTIFIER: US 7183446 B2

**** See image for Certificate of Correction ****

TITLE: Alcohol mixtures having 13 and 15 carbon atoms and the use thereof in the preparation of surface-active substances

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040030200 A1

February 12, 2004

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

7. Document ID: US 7074749 B2

L7: Entry 7 of 11

File: USPT

Jul 11, 2006

US-PAT-NO: 7074749

DOCUMENT-IDENTIFIER: US 7074749 B2

TITLE: Oxoalcohol-based detergent

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040009889 A1

January 15, 2004

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	----------

☐ 8. Document ID: US 6737553 B1

L7: Entry 8 of 11

File: USPT

May 18, 2004

US-PAT-NO: 6737553

DOCUMENT-IDENTIFIER: US 6737553 B1

TITLE: Method for producing surfactant alcohols and surfactant alcohol ethers, the resulting products and their use

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	----------

☐ 9. Document ID: US 6566566 B1

L7: Entry 9 of 11

File: USPT

May 20, 2003

US-PAT-NO: 6566566

DOCUMENT-IDENTIFIER: US 6566566 B1

TITLE: Process for the preparation of surfactant alcohols and surfactant alcohol ethers, the prepared products and their use

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	----------

☐ 10. Document ID: US 5023184 A

L7: Entry 10 of 11

File: USPT

Jun 11, 1991

US-PAT-NO: 5023184

DOCUMENT-IDENTIFIER: US 5023184 A

TITLE: Antibiotics from myxococcus

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	----------

Terms	Documents
L6 and ester\$9	11

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)

Hit List

[First Hit](#) [Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#)
[Generate OACS](#)

Search Results - Record(s) 11 through 11 of 11 returned.

☐ 11. Document ID: US 2998304 A

L7: Entry 11 of 11

File: USOC

Aug 29, 1961

US-PAT-NO: 2998304

DOCUMENT-IDENTIFIER: US 2998304 A

TITLE: Production of sulfur

DATE-ISSUED: August 29, 1961

INVENTOR-NAME: PETER URBAN; GLEIM WILLIAM K T

US-CL-CURRENT: [423/575](#), [23/293S](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	References	Claims	KMIC	Draw D
------	-------	----------	-------	--------	----------------	------	-----------	----------	------------	--------	------	--------

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#) [Generate OACS](#)

Terms	Documents
L6 and ester\$9	11

Display Format: ☐ [Change Format](#)

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)